HE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dennis S. Fernandez Application No.: 09/435,504 Group Art Unit: Filed: 09/01/98 2734 Title: Bioinformatic Transaction Se Examiner: (Not Yet Assigned) Attorney Docket No.: FERN-P006 **Assistant Commissioner for Patents** Washington, D.C. 20231 DRAWING TRANSMITTAL LETTER Sir: Enclosed herewith please find: () ___ sheet of redlined drawing(s) which indicate proposed changes to drawing(s). sheets of corrected formal drawing(s), as required by the Notice of Patent Drawings Objection (PTO-948) which accompanied the Office Action dated sheets of corrected formal drawing(s), as required by the Notice of Patent Drawing(s) Objection (PTO-948) and approved in the Notice of Allowability dated sheets of formal drawing(s). Please substitute these formal drawing(s) for the informal drawing(s) originally filed. Examiner's approval of the entry of these drawings is respectfully requested. No new matter has been added. Respectfully Submitted, I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231. Date of Deposit: 6/30/2000 Peter C. Su Typed Name: Wary-Charmaine Gorgonio Attorney for Applicants Reg. No. 43,939 Date: June 20, 2000

Telephone No.: 650-325-4999

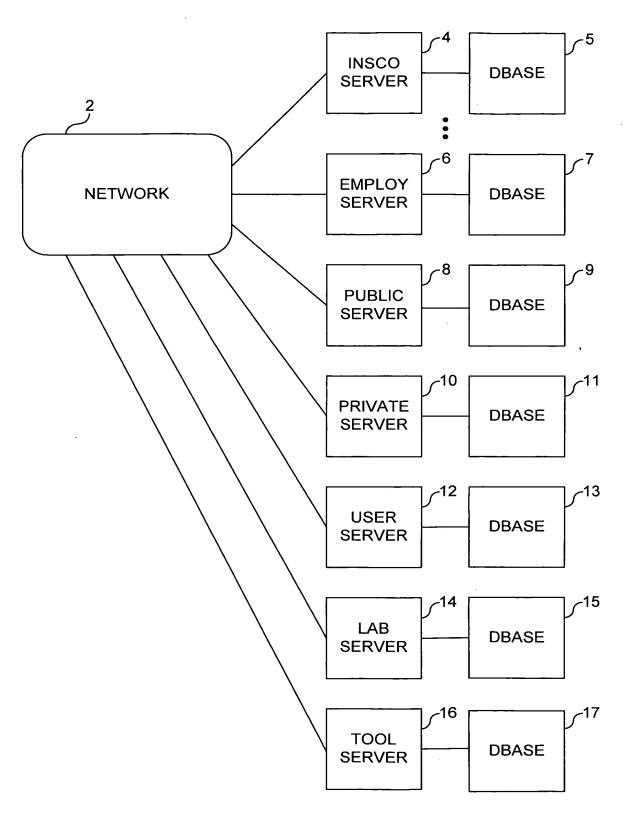


FIG. 1A

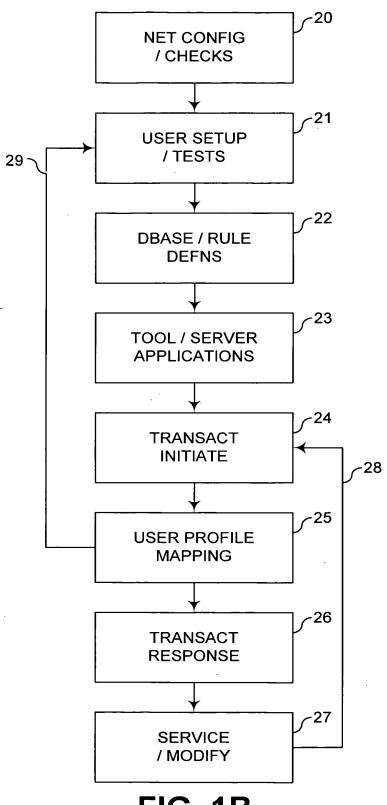


FIG. 1B

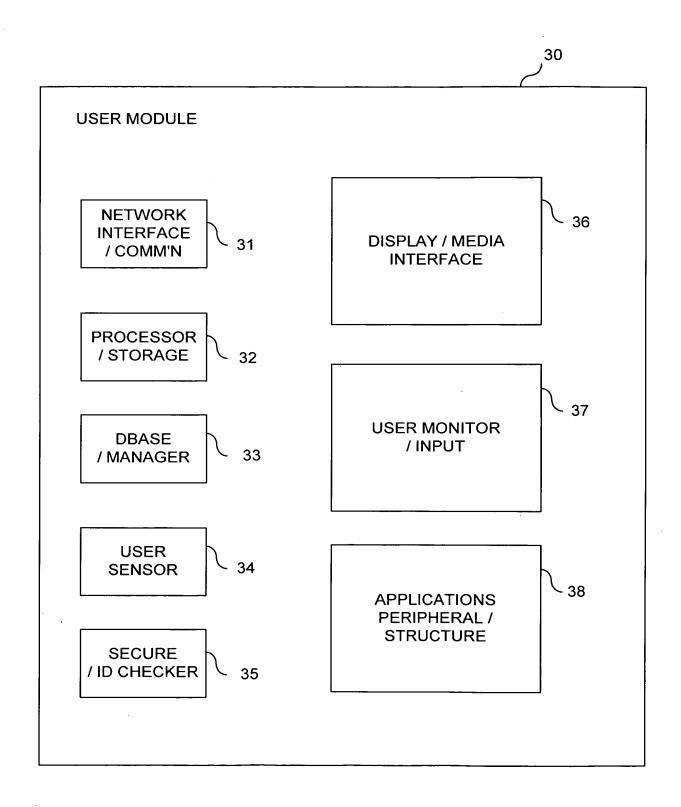


FIG. 1C

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FIG. 2